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HIGHWORTH RURAL DISTRICT COUNCIL.

ANNUAL REPORT

of the Medical Officer of Health and the Sanitary Inspector for the Year 1938.

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Sanitary Officers of the Authority.

Medical Officer of Health—

Robert P. Beatty, M.D., (T.C.D.) D.P.H. (Camb.)

Sanitary Inspector—

Henry Herbert Hoddinott, A.R.San.I.

Assistant Sanitary Inspector—

Frederick Joseph Baxfield, M.S.I.A.

To the Chairman and Members of the Highworth Rural District Council

Ladies and Gentlemen,

In presenting the Annual Report on the health of the District during 1938, I am happy to be able to show a continuance in the low incidence of notifiable infectious diseases.

This has been especially fortunate, as the Sanitary Inspectors have had a great deal of extra work in making inquiries as to accommodation for possible refugees in case of a national emergency.

It will be noted that certain figures in Table III have been calculated from local data, as the Registrar General's returns, up to the time of going to press, do not include the corrected ones.

Once more I wish to thank the Council for their consideration, and the Staff for their loyal and willing co-operation.

I am, Ladies and Gentlemen,
Your obedient servant,
ROBERT P. BEATTY.

Highworth Rural District Council.

GENERAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1938.

Section A—Statistics and Social Conditions of the Area.

Area (in Acres)	48,691
Registrar-General's estimate of resident population, mid-1938	16,800
Number of inhabited houses (end of 1938) according to Rate Books	4,561
Rateable value	£63,726
Sum represented by a penny rate	£251.19.6

Social Conditions:—The District is chiefly agricultural, but in the Parishes of Highworth, Stratton St. Margaret, and Wroughton a large proportion of the residents follow employment in the Borough of Swindon; and the same may be said to a less degree of Blunsdon, Haydon Wick and Wanborough.

Training stables at Wanborough and Wroughton, and Mat Works at Highworth provide occupation for others.

Extracts from vital statistics for the year:—

		Total	M.	F.
Live Births	Legitimate	206	104	102
	Illegitimate	4	2	2

Birth Rate per 100 of estimated resident population	12.4
Stillbirths	10
Rate per 1000 births (live and still)	46.4
Deaths	170
Death Rate per 1000 of estimated resident population	17.0
Deaths from Puerperal causes:—	
Puerperal Sepsis	0
Other Puerperal causes	1
Total	1

Death Rate of Infants under one year of age :—	M.	F.
All infants per 1000 live births	9	5
Legitimate infants per 1000 legitimate live births	7	5
Illegitimate infants per 1000 illegitimate live births	2	0
Deaths from Cancer (all ages)		21
Deaths from Measles (all ages)		0
Deaths from Whooping Cough (all ages)		1
Deaths from Diarrhoea (under 2 years of age)		1

There has been no unusual cause of sickness or invalidity specially noteworthy during the year.

Conditions of occupation or environment do not show any effects prejudicial to health, nor is there any evidence that unemployment has had any significant influence on the health or physique of children or adults.

There has been no marked epidemic of infectious diseases, the incidence of which is shown in the various parishes in Table II at the end of this report, where it will be noticed that the highest figures appear for those parishes, in which the population is most dense.

Section B.—General Provision of Health Services for the Area.

(i) A list of the Public Health Officers of the Authority is given at the beginning of this Report, with their qualifications.

(ii) No changes have been made in the services provided under the following heads:—

(a) **Laboratory facilities.—Throat swabs are dealt with** at the Swindon and District Isolation Hospital or at Salisbury Infirmary. Sputum is examined for Tuberculosis at the Salisbury Infirmary by arrangement with the County Tuberculosis Officer. Examinations of blood and other materials in connection with Venereal Diseases are carried out by Medical Officer at the Venereal Diseases Clinic at Swindon.

(b) **Ambulance facilities.**—Ambulances for accidents, as well as those for the removal of infectious cases, are garaged at the Swindon and District Isolation Hospital.

(c) **Nursing in the Home.**—There has been no alteration in the arrangements for general nursing, nor for the nursing of infectious cases, the great majority of which are treated at the Isolation Hospital, as shown in the final column of Table II.

(d) **Clinics and Treatment Centres.**—The Clinic for Tuberclosis is held at Milton Road, Swindon, by the County Tuberculosis Officer, who attends weekly, and the Clinic for Venereal Diseases for the Borough and District provided by the County Authority is close to the Isolation Hospital.

(e) **Hospitals: Public.**—At Stratton St. Margaret, St. Margaret's Hospital provides accommodation for cases which are mostly of a chronic character.
Voluntary.—Acute medical and surgical cases and accidents are admitted to the Swindon Victoria Hospital, or, when the patients are members of the Great Western Medical Fund Society, to the Hospital provided by that Society.
Infectious Diseases are treated at the Swindon and District Isolation Hospital.

Section C.—SANITARY CIRCUMSTANCES OF THE AREA.

Table showing different sources of water supply in the district, 1938.

Name of Parish	Rural District Council Water Works.	Swindon Corporation Water Works.	Private Water Works	Wells	Springs	Total Houses
Bishopstone ...	...	...	83	77	7	167
Blunsdon .	106	..	...	147	17	270
Castle Eaton ...	...	...	...	48	8	56
Chiseldon ...	...	248	46	117	5	416
Hannington ...	...	...	...	51	7	58
Haydon Wick ...	...	101	...	27	2	130
Highworth ...	436		...	107	76	619
Inglesham ...	27	...	...	...	2	29
Liddington ...	79			19	...	98
South Marston ...	...	.	...	101	3	104
Stanton Fitz. ...			...	29	5	34
Stratton St. Marg.	...	1112	...	432		1544
Wanborough ...	171	...	...	58	21	250
Wroughton ...	271	331		115	69	786
Total, 1938	1090	1792	129	1328	222	4561
1937	1048	1758	127	1329	237	4499
Increase ...	42	34	2	...	...	62
Decrease ...	...	...	...	1	15	...

Table showing drainage of houses, with no drains, and new drains, 1938.

Name of Parish.	Drained to Sewer.	Drained to Cesspool.	Drained to Land.	Houses with No Drains.	New Drains.	Total Houses
Bishopstone ...	34	68	37	28	...	167
Blunsdon	10	106	38	116	5	270
Castle Eaton	18	5	12	21	..	56
Chiseldon	128	159	90	39	3	416
Hannington	17	8	19	14	...	58
Haydon Wick	112	3	6	9	...	130
Highworth	498	61	40	20	4	619
Inglesham	...	9	7	13	..	29
Liddington	...	22	32	44	...	98
South Marston	...	41	29	34	...	104
Stanton Fitz. ...	13	5	10	6	1	34
Stratton St. Margaret ...	1499	21	9	15	26	1544
Wanborough ...	.	106	69	75	6	250
Wroughton	614	52	80	40	26	786
Total, 1938	2943	666	478	474	71	4561
1937	2898	647	479	475	...	4499
Increase	45	19	.	...	...	62
Decrease	..	...	1	1	...	...

Table showing sanitary conveniences in each parish, 1938.

Name of Parish	W.C.'s	Pails.	Vaults.	Others Dry Earth Etc.	Total Houses
Bishopstone ...	16	121	11	19	167
Blunsdon ...	22	214	28	6	270
Castle Eaton ...	5	51	...	...	56
Chiseldon ...	107	276	33	...	416
Hannington ...	8	46	4	...	58
Haydon Wick ...	74	54	2	...	130
Highworth ...	439	171	9	...	619
Inglesham ...	4	23	2	...	29
Liddington ...	17	68	13	...	98
South Marston ...	10	84	10	...	104
Stanton Fitz. ...	5	28	...	1	34
Stratton St. Marg.	1475	63	6	...	1544
Wanborough ...	38	190	22	..	250
Wroughton ...	556	190	40	...	786
Total, 1938	2776	1579	180	26	4561
1937	2723	1559	191	26	4499
Increase ...	53	20	...	...	62
Decrease ...	...	...	11	...	...

Sanitary Circumstances of the Area.

WATER.

A tabular statement is given in this Report shewing the different sources of Water supplies in the District. It will be seen that considerable areas of the most thickly populated parts of the District are supplied by public water undertakings, namely, those owned by the Highworth Rural District Council and the Swindon Corporation. One thousand and ninety houses are supplied from the first named sources of supply in the parishes of Blunsdon, Highworth, Inglesham, Liddington, Wanborough and Wroughton. One thousand, seven hundred and ninety two houses are supplied from the mains of the Swindon Corporation in the parishes of Chiseldon, Haydon Wick, Stratton St. Margaret and Wroughton. The Ecclesiastical Commissioners have a small waterworks at Bishopstone which supplies eighty-three houses in this parish. The Burderop Estate supply forty-six houses at Burderop and Hodson in the parish of Chiseldon. The private sources of supply other than those indicated above, consist of wells; one thousand, three hundred and twenty eight houses are supplied from these and two hundred and twenty-two houses from springs. There has been no shortage in the water supplies during the year.

Samples of water from the supplies of the Highworth Rural District Council's waterworks are taken for analysis every three months and have been reported upon during the year at satisfactory with the exception of a sample taken from the Eastrop Waterworks Highworth, in October last. The analyst's report stated that on bacterological examination the water showed very considerable pollution with bacteria of intestinal origin. The supply was immediately cut off and the Council instructed their Consulting Engineer to report with regard to effecting an improvement to the water and the installation of a Chlorinating Plant as an additional safeguard.

Six samples of water were taken from private wells, and three were found to be polluted, and the wells closed.

RIVERS AND STREAMS.

Three notices have been served during the year to abate pollution of streams. These have been complied with.

DRAINAGE AND SEWERAGE.

The table in this report gives the information relating to the drainage of houses in each Parish.

The scheme to improve the sewerage disposal works at Wroughton has been completed at a cost of £15,796. These works

have been modernised and are now capable of dealing efficiently with the increasing amount of sewage from this growing parish.

At Highworth the old sewer in the High Street has been taken out and a new sewer laid. The various sewage works in the district have been carried on without complaint during the year.

CLOSET ACCOMMODATION.

A table is given in this report giving particulars of the Sanitary Conveniences in the whole of the District.

SCAVENGING.

Scavenging is carried out in the whole of the parishes in the District by contract. The arrangements made during the past year of having one Contractor for the whole of the parishes, using a proper motor vehicle, has greatly improved this service. The disposal method is by tips. No nuisance has arisen from these during the year.

RATS AND MICE (DESTRUCTION) ACT.

During the year one hundred and three premises have been freed from rats by the action of the Council's officials.

SMOKE ABATEMENT.

There has been no cause for complaint during the year.

SANITARY INSPECTION OF THE AREA.

Summary of the Inspector's Work during the year.

Houses inspected	849
Houses reinspected	1136
Houses disinfected	47
Verminous houses fumigated	16
Drain inspections	64
Nuisances inspected	150
Bake houses inspections	15
Dairy and Cowshed inspections	732
Meat inspections	835

PREMISES AND OCCUPATIONS WHICH CAN BE CONTROLLED BY BYELAWS AND REGULATIONS.

The premises which can be controlled by byelaws and regulations in the District are:

(1) Common Lodging Houses of which there are none in the District.

(2) Slaughter houses of which there are 15 in the District.

(3) Dairies, Cowsheds and Milkshops of which there are 243 in the District.

(4) New streets and buildings.

(5) The following Offensive Trades are carried on in the District: Blood and Bone Works for the manufacture of manure; Fat Boiling, etc., in the parish of Stratton St. Margaret, and Gut scraping at Wroughton. These have been carried on without complaint during the year.

SHOPS ACT, 1934.

One Notice to remedy a breach of the Shops Act was served during the year and complied with.

CAMPING SITES.

There is one Camping Site in the district, situate in the parish of Blunsdon. This has been in existence for many years. Three permanent van dwellers have occupied the site and no nuisance has arisen during the year.

SWIMMING BATHS AND POOLS.

There are no recognized swimming baths or pools in the district.

ERADICATION OF BED BUGS.

Two houses have been dealt with to disinfest from bed bugs; both of these were privately owned. The method employed was spraying with Zaldecide, a preparation supplied by Messrs. Newton Chambers and Company, Sheffield, and also fumigation with Cimex, supplied by the Cimex Co. Ltd., London. Disinfestation is carried out by the Local Authority.

Supervision to prevent infestation of the Council's houses by vermin is carried out by the Sanitary Inspector who visits the prospective tenant. It has not been necessary to disinfest any such household effects during the year.

Table showing location of public elementary schools, water supply and sanitary conveniences.

Name of Parish.	No. of Schools.	Water Supply	Closet Accommodation.
Bishopstone ...	1	Spring	Pails
Blunsdon ...	1	Well	,,
Castle Eaton ...	1	Well	,,
Chiseldon ...	2	Swindon Corporation	W.C.'s
Haydon Wick ...	1	Swindon Corporation	,,
Highworth ...	2	H.R.D.C.	,,
Liddington ...	1	H.R.D.C.	Pails
South Marston ...	1	Well	W.C.'s
Stratton St. Marg.	5	Swindon Corporation	W.C.'s
Wanborough ...	1	H.R.D.C.	,,
Wroughton ...	3	,,	,,

HOUSING.

1. **Inspection of Dwelling-houses during the Year—**

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) 849

(b) Number of inspections made for the purpose 1136

(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 596

(b) Number of inspection made for the purpose 685

(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation 8

(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation 132

2. **Remedy of Defects during the Year without Service of Formal Notices:—**

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers 72

3. **Action under Statutory Powers during the Year:—**

(a) **Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936:**

(1) Number of dwelling-houses in respect of which Notices were served requiring repairs 10

(2) Number of dwelling-houses which were rendered fit after service of formal notices:—

(a) By owners 10

(b) By Local Authority in default of owners Nil

(b) **Proceedings under Public Health Acts:—**

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 38

(2) Number of dwelling-houses in which defects were remedied after service of formal notices:—

(a) By owners 36

(b) By local authority in default of owners Nil

(c) **Proceedings under Sections 11 and 13 of the Housing Act, 1936:—**

(1)	Number of dwelling-houses in respect of which Demolition Orders were made	8
(2)	Number of dwelling-houses demolished in pursuance of Demolition Orders	5

(d) **Proceedings under Section 12 of the Housing Act, 1936:—**

(1)	Number of separate tenements or underground rooms in respect of which Closing Orders were made	Nil
(2)	Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	Nil

4. **Housing Act, 1936, Part IV, Overcrowding:—**

(a)	(i)	Number of dwellings overcrowded at the end of the year	4
	(ii)	Number of families dwelling therein	4
	(iii)	Number of persons dwelling therein	31
(b)		Number of new cases of overcrowding reported during the year	6
(c)	(i)	Number of cases of overcrowding relieved during the year	24
	(ii)	Number of persons concerned in such cases	194
(d)		Particulars of any cases in which dwelling-houses have again become overcrowded after the Local authority have taken steps for the abatement of overcrowding	
		No cases occurred during the year.	

During the year sixty-five houses have been erected in the District, sixteen of these by the the Highworth Rural District Council, the latter being to rehouse overcrowded families. Of the 88 cases of overcrowding found during the survey under the provisions of the Housing Act, 1935, all have been rehoused except two families in the parish of Wanborough. Two houses are in course of erection to rehouse these. Four houses have been demolished during the year, making a total of one hundred and twenty-two under the provisions of the Housing Acts, 1930—1936.

The Council own five hundred and nine houses in the District and it is anticipated that the cases of families under review for over crowding will be able to find accommodation with vacancies which may occur in the Council's houses.

The housing conditions generally are very good and there is little demand for further houses in the District.

INSPECTION AND SUPERVISION OF FOOD.

Milk Supply.

There are two hundred and forty three cowkeepers and dairymen in the District. The premises of these have been under constant supervision during the year. There are fourteen Tuberculin Tested Milk Producers, and seventy three credited Milk Producers in the District.

Meat.

The whole of the meat slaughtered in the District during the year has been inspected. Eight hundred and fifty-five inspections have been made for this purpose. This number is considerably less than that of last year when the number of inspections was one thousand one hundred and seventy-six. This is accounted for by the much less slaughtering at the Bacon Factory at Stratton St. Margaret. The particulars of the inspections are as follows:—

Carcases Inspected and Condemned.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	167	164	109	1010	2824
Number inspected	167	164	109	1010	2824
All Diseases except T.B.					
Whole carcases condemned	2	2	3	9	10
Carcases of which some part or organ was condemned	15	36	1	35	351
Percentage of the number inspected affected with disease other than tuberculosis	10%	23%	3.5%	4.3%	13%
T.B. Only					
Whole carcases condemned	4	7	—	—	11
Carcases of which some part or organ was condemned	22	41	—	—	260
Percentage of the number inspected affected with T.B.	16%	29%	—	—	9.5%

Section F.—Prevalence of, and Control Over, Infectious and other Diseases.

General. The incidence of Diphtheria and Scarlet Fever is the lowest recorded for years. There were twenty-three notifications of Pneumonia, with eleven deaths.

Hospital accommodation for infectious diseases is adequate, and is made use of promptly to the fullest extent. No action has been taken to provide for artificial immunisation.

School notifications are examined at once, and, when there is reason to believe that medical attention has not been called, cases are visited by the Medical Officer of Health.

Notifiable Diseases (other than Tuberculosis) during the year 1938.

Details are given in Table II at the end of this Report showing age incidence and distribution in the several parishes, as well as admissions to Hospital.

Cancer. Surgical treatment is carried out at the Swindon Victoria Hospital and at the Great Western Medical Fund Hospital. At the former there is a weekly Clinic under a Specialist in Radium Therapy. The deaths from Cancer are distributed as follows:—

25 to 35	0
35 to 45	1
45 to 55	2
55 to 65	2
65 and upwards	16

Prevention of Blindness. No action has been necessary under Section 66 of the Public Health Act, 1925. There is an Eye Clinic at the Swindon Victoria Hospital, where all treatment can be obtained.

Tuberculosis. No action has been required under the Public Health (Prevntion of Tuberculosis) Regulations, 1925, or under Section 62 of the Public Health Act, 1925.

New Cases and Mortality during 1938 are shown in the following table:—

Age Periods	New Cases				Deaths			
	Respiratory		Non-respiratory		Respiratory		Non-respiratory	
	M	F	M	F	M	F	M	F
0	...	...	...	...	...	...	...	...
1	...	...	1	...	...	...	...	...
5	...	...	...	3	...	...	...	...
15	...	4	...	1	1	1	1	...
25	2	4	1	1	1	1	...	1
35	1	1	...	...	1	1	...	...
45	1	...	...	...	...	...	...	...
55	3	...	...	...	2	...	...	...
65 and upwards	...	...	...	...	1	...	...	...
Totals	7	9	2	5	6	3	1	1

All cases of tuberculosis deaths belonging to the Area had previously been notified.

HIGHWORTH RURAL DISTRICT.

Table I.—**Vital Statistics of whole district during 1938 and previous years.**

Year	Population Estimated to Middle of each Year.	Births			Total Deaths Registered in the District		Transferable Deaths		Nett Deaths Belonging to the District			
		Un-correct'd Number	Nett.						Under 1 Yr. of age.		At all ages.	
			Number	Rate	Number	Rate	Of Non-resid'ts regist'd in the District	Of Residents not regist'd in the District	Number	Rate per 1000 Nett Births	Number	Rate
1934	16336	231	267	16.39	232	14.2	102	41	15	56.18	171	10.5
1935	16550	174	248	14.9	208	12.5	80	46	14	56.29	174	10.5
1936	16580	207	250	15.0	195	11.7	75	68	16	64.0	188	11.3
1937	16770	221	263	14 49	260	15 5	103	27	8	30.4	184	10.9
1938	16800	207	—	12.4	287	17.0	145	33	14	67.6	175	10.4

Area of District in acres (exclusive of area covered by water) ... 48,691

At Census of 1931.

Total population of all ages 15472
Number of Inhabited houses 4561
Average number of persons per house 3.4

Table II.—**Cases of Infectious Disease notified during the year 1938.**

Notifiable Disease.	Number of Cases Notified.								Total Cases Notified in Each Locality (*e.g.*, Parish or Ward of the District).																
	At all Ages	Under 1	1 to 5	5 to 15	15 to 25	25 to 45	45 to 65	65 and upwards	Bishopstone	Blunsdon	Castle Eaton	Chiseldon	Hannington	Highworth	Hinton Parva	Inglesham	Liddington	Haydon Wick	Stratton St. Margaret	Stanton Fitzwarren	South Marston	Wanborough	Wroughton	Total admitted to Hospital	Total Deaths
Small-pox	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cholera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Plague	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Diphtheria (including Membranous Croup) ...	13	...	5	5	1	2	...	...	...	2	...	1	...	5	...	...	...	1	2	...	...	2	...	13	...
Erysipelas	7	...	...	...	1	5	1	...	...	1	...	...	...	...	...	...	...	1	2	...	...	1	2	2	...
Scarlet Fever	18	...	2	13	3	...	...	...	...	...	1	...	...	4	...	...	...	1	9	...	...	2	1	17	...
Typhus Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Enteric Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Relapsing Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puerperal Pyrexia ...	2	...	...	...	2	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	1	...
Cerebro-spinal Meningitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Encephalitis Lethargica ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pneumonia	23	2	8	1	1	3	7	1	...	1	2	3	...	2	...	...	...	...	10	...	...	...	5	3	11
Acute Poliomyelitis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ophthalmia Neonatorum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Malaria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dysentry	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
Totals	64	2	15	19	8	11	8	1	...	4	3	4	1	11	...	...	...	3	25	...	...	5	8	36	11

HIGHWORTH RURAL DISTRICT.

Table III.—Causes of Death during the Year 1938.

Causes of Death. (Civilians only)	Males	Females
All Causes	100	75
1 Typhoid and paratyphoid fevers	...	...
2 Measles	...	...
3 Scarlet Fever	..	...
4 Whooping Cough	1	...
5 Diphtheria	1	1
6 Influenza	...	...
7 Encephalitis Lethargica	...	1
8 Cerebro-spinal fever	...	...
9 Tuberculosis of respiratory system	6	3
10 Other Tuberculous Diseases	1	1
11 Syphilis	...	...
12 General paralysis of the insane, tabes dorsalis ...	...	...
13 Cancer, Malignant Disease	13	8
14 Diabetes	...	...
15 Cerebral Haemorrhage, etc.	7	12
16 Heart Disease	25	21
17 Aneurysm	...	...
18 Other circulatory diseases	7	3
19 Bronchitis	4	...
20 Pneumonia (all forms)	6	5
21 Other Respiratory Disease	1	...
22 Peptic Ulcer	...	1
23 Diarrhœa, etc. (under 2 years)	1	...
24 Appendicitis	1	...
25 Cirrhosis of Liver	1	...
26 Other diseases of the liver	...	...
27 Other digestive diseases	2	...
28 Acute and Chronic Nephritis	2	2
29 Puerperal Sepsis	...	...
30 Other Puerperal causes	...	1
31 Congenital Debility, Premature Birth, Malformations, etc.	5	4
32 Senility	3	1
33 Suicide	1	1
34 Other violence	7	3
35 Other defined causes	5	6
36 Causes ill-defined or unknown	...	1
Special Causes (included in No. 35 above)—		
Smallpox	...	...
Poliomyelitis	...	...
Polioencephalitis ...	...	...
Deaths of Infants under 1 year—Total	9	5
Legitimate	7	5
Illegitimate	2	...
* Live Births—Total	105	104
Legitimate	103	102
Illegitimate	2	2
* Stillbirths—Total	3	7
Legitimate	3	7
Illegitimate	...	...
Population	16,800	

*As from local returns only, as these figures are not included in the Registrar-General's returns on going to press.

Highworth Rural District.—Table IV.—Infant Mortality.

1938. *Nett Deaths from stated Causes at various Ages under 1 year of age.*

Cause of Death.	Under 1 week	1—2 weeks	2—3 weeks	3—4 weeks	Total and under 4 weeks	4 weeks and under 3 months	3 months and under 6 months	6 months and under 9 months	9 months and under 12 months	Total Deaths under 1 year
All Causes { Certified	6	2	2	...	...	1	...	1	3	15
All Causes { Uncertified	...	...	...	...	...	...	...	...	...	...
Fractured Skull	...	...	...	...	...	...	...	1	...	1
Measles	...	...	...	...	...	...	...	...	...	...
Whooping Cough	...	...	...	...	...	1	...	...	...	1
Diphtheria and Croup	...	...	...	...	...	...	...	...	...	...
Influenza	...	...	...	...	...	...	...	...	...	...
Erysipelas	...	...	...	...	...	...	...	...	...	...
Tuberculous Meningitis	...	...	...	...	...	...	...	...	...	...
Tuberculosis, Intestinal ...	...	...	...	...	...	...	...	...	...	...
Other Tuberculous Diseases ...	...	...	...	...	...	...	...	...	...	...
Syphilis	...	...	...	...	...	...	...	...	...	...
Neoplasm	...	...	...	...	...	...	...	...	...	...
Meningitis (not Tuberculous) ...	...	...	...	...	...	...	...	...	...	...
Convulsions	...	...	...	...	...	...	...	...	1	1
Pneumonia (all forms)	...	...	1	...	...	...	...	...	1	2
Bronchitis	1	...	...	...	...	...	...	...	...	1
Gastritis	...	...	...	...	...	...	...	...	...	...
Diarrhoea	...	...	...	...	...	...	...	...	...	...
Hernia (Obstruction) ...	...	...	...	...	...	...	...	...	...	...
Congenital Malformations ...	2	...	1	...	...	...	...	...	1	4
Debility	...	...	...	...	...	...	...	...	...	...
Icterus	...	...	...	...	...	...	...	...	...	...
Premature Birth	3	1	...	...	...	...	...	...	1	5
Injury at Birth	...	...	...	...	...	...	...	...	...	...
Atelectasis	...	1	...	...	...	...	...	...	...	1

Nett Births in the Year { Legitimate M 104 F 102 } Total 206
{ Illegitimate M 2 F 2 } Total 4

Nett Deaths in the Year of { Legitimate Infants M 7 F 5 } Total 12
{ Illegitimate Infants M 2 F 0 } Total 2

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